

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	: 10/598,703	Confirmation No.:	9134
Applicant	: Vasilis Ntziachristos, et al.		
Filed	: September 8, 2006		
T.C./A.U.	: 2884		
Examiner	: David S. Baker		
Docket No.	: MGH-048AUS		
Customer No.	: 022494		

**AMENDMENT**

MS Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 4, 2010, please amend the above-identified patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.